

|   |                        |   |
|---|------------------------|---|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | Attorney Docket No.    | 030048071US1                            |
|   | First Inventor         | Garrett H. DeVleig                      |
|   | Title                  | IMPROVED CARBON BRAKE WEAR FOR AIRCRAFT |
|   | Express Mail Label No. | EV343589517US                           |

|   |  |
|---|--|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.   | <b>ADDRESS TO:</b><br>Mail Stop Patent Application<br>Commissioner for Patents<br>P. O. Box 1450<br>Alexandria, VA 22313-1450  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)  |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 14]<br>(preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the invention</li><li>- Brief Summary of the invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> | a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on: <ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> paper</li></ul> c. <input type="checkbox"/> Statements verifying identity of above copies |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 1]  | <b>ACCOMPANYING APPLICATIONS PARTS</b>   |
| 5. Oath or Declaration [Total Pages 3] <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/>(for a continuation/divisional with Box 18 completed)</li><li>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul>   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   | 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement [Power of Attorney]<br>(when there is an assignee)   |
|   | 11. <input type="checkbox"/> English Translation Document (if applicable)  |
|   | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]   |
|   | 13. <input checked="" type="checkbox"/> Preliminary Amendment  |
|   | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)  |
|   | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)  |
|   | 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  |
|   | 17. <input checked="" type="checkbox"/> Other: Check, Copy of Power of Attorney and Statement under 37 CFR 3.73(b)   |

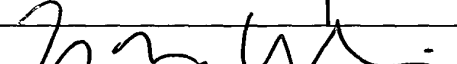
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 07/457,053  
Prior application information: Examiner Galen L. Barefoot Group / Art Unit: 3644

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☐ Claims the benefit of Application No. \_\_\_\_\_

|   |  |
|---|--|
| <b>17. CORRESPONDENCE ADDRESS</b>                                     |  |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <div style="text-align: center;"><br/>25096<br/>PATENT TRADEMARK OFFICE</div> |
| or <input type="checkbox"/> Correspondence address below              |  |

|                   |   |                                   |              |
|-------------------|---|-----------------------------------|--------------|
| Name (Print/Type) | John M. Wechkin   | Registration No. (Attorney/Agent) | 42,216       |
| Signature         |  | Date                              | July 9, 2003 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

15535 U.S. PTO  
10/617196  
07/09/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 918.00

## Complete if Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Art Unit

Attorney Docket No.

Concurrently Herewith

Garrett H. DeVleig

030048071US1

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order☐ Deposit Account:

Deposit Account Number 50-0665

Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

1001 750 2001 375

1002 330 2002 165

1003 520 2003 260

1004 750 2004 375

1205 160 2005 80

Fee Description

Fee Paid

Utility filing fee

750.00

Design filing fee

Plant filing fee

Reissue filing fee

Provisional filing fee

SUBTOTAL (1) (\$ 750.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 14  
Independent Claims 5  
Multiple Dependent

Extra Claims  
-20\*\* = 14  
- 3\*\* = 2

Fee from below  
18  
84

Fee Paid  
= 0  
= 168.00  
= 168.00

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

1202 18 2202 9

1201 84 2201 42

1203 280 2203 140

1204 84 2204 42

1205 18 2205 9

Fee Description

Claims in excess of 20

Independent claims in excess of 3

Multiple dependent claim, if not paid

\*\* Reissue independent claims over original patent

\*\* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 168.00)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

1051 130 2051 65

1052 50 2052 25

1053 130 2053 130

1812 2,520 2052 2,520

1804 920\* 2052 920\*

1805 1,840\* 2052 1,840\*

1251 110 2251 55

1252 410 2252 205

1253 930 2253 465

1254 1,450 2254 725

1255 1,970 2255 985

1401 320 2401 160

1402 320 2402 160

1403 280 2403 140

1451 1,510 2451 1,510

1452 110 2452 55

1453 1,300 2453 650

1501 1,300 2501 650

1502 470 2502 235

1503 630 2503 315

1460 130 2460 130

1807 50 2807 50

1806 180 2806 180

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375